



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

Volume 42, Number 6

Weekly Summary for March 25–31

Issued April 1, 2019

Most of Oklahoma received less than a half inch of rainfall with the exception of the Northeast Central and East Central districts, which recorded 0.72 of an inch. According to OCS Mesonet, drought conditions were rated 2 percent abnormally dry to exceptional, up 1 point from the previous week. Statewide, temperatures averaged in the low 50's, with the lowest recording of 18 degrees at Beaver on March 31st. The highest temperature was 87 degrees recorded at Arnett on March 28th. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 5.6 days suitable for fieldwork.

Small Grains: Winter wheat jointing reached 42 percent, down 3 points from the previous year and down 9 points from normal. Canola blooming reached 15 percent, unchanged from the previous year. Rye jointing reached 35 percent, down 2 points from the previous year and down 10 points from normal. Oats jointing reached 16 percent, down 1 point from the previous year but up 3 points from normal.

Pasture and Livestock: Pasture and range condition was rated at 82 percent good to fair. Livestock condition was rated at 89 percent good to fair.

Soil Moisture Conditions by Percent

For Week Ending March 31, 2019

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	10	16	37
Short	20	20	23
Adequate	60	45	37
Surplus	10	19	3
Subsoil			
Very Short	13	14	37
Short	17	24	27
Adequate	55	41	35
Surplus	15	21	1

Crop Progress by Percent

For Week Ending March 31, 2019

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	42	28	45	51
Canola	Blooming	15	10	15	18
Rye	Jointing	35	26	37	45
Oats	Jointing	16	13	17	13

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Crop Conditions by Percent
For Week Ending March 31, 2019

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	3	27	57	12
Rye	0	1	58	36	5
Oats	0	4	34	57	5
Canola	0	4	35	56	5
Livestock	0	5	26	63	6
Pasture and Range	3	12	35	47	3

Weather for Week Ending: Temperatures ranged from 18 degrees at Beaver on Sunday, March 31st to 87 degrees at Arnett on Thursday, March 28th. Precipitation ranged from 0.05 of an inch in the Panhandle to 0.72 of an inch in the Northeast district. Soil temperature averages ranged from 45 degrees at Weatherford on Sunday, March 31st to 65 degrees at Tipton on Friday, March 29th.

Mesonet Temperature and Precipitation Data
For Week Ending March 31, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to March 31, 2019		
					Total	Departure from Normal	Percent of Normal
	degrees			inches	inches	inches	percent
Panhandle	62	37	49	0.05	1.99	0.49	133
North Central	63	39	51	0.12	2.36	-0.27	90
Northeast	63	42	53	0.72	2.87	-0.69	81
West Central	63	40	52	0.16	2.86	0.57	125
Central	64	42	53	0.44	2.61	-0.55	83
East Central	66	44	54	0.72	3.07	-0.84	78
Southwest	65	42	54	0.09	2.03	-0.31	87
South Central	67	45	56	0.09	2.48	-0.96	72
Southeast	67	44	55	0.18	3.12	-1.36	70

